

## LABORATORY REPORT

Prepared For: GPL Laboratories Project: Omega Chemical OU-2 SSID-BC

335392.FI.01

7210-A Corporate Court Frederick, MD 21703

Attention: Tim Mikesell Sampled: 03/05/07 Received: 03/05/07

Issued: 03/12/07 16:49

#### NELAP #01108CA California ELAP#1197 CSDLAC #10256

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

#### **CASE NARRATIVE**

SAMPLE RECEIPT: Samples were received intact, at 4°C, on ice and with chain of custody documentation.

HOLDING TIMES: All samples were analyzed within prescribed holding times and/or in accordance with the TestAmerica

Sample Acceptance Policy unless otherwise noted in the report.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS: No significant observations were made.

SUBCONTRACTED: No analyses were subcontracted to an outside laboratory.

 LABORATORY ID
 CLIENT ID
 MATRIX

 IQC0445-01
 OC2-HPW3A-W-0-379
 Water

 IQC0445-02
 OC2-HPW3B-W-0-380
 Water

Reviewed By:

TestAmerica - Irvine, CA

Diane Suzuki Project Manager



**GPL** Laboratories

Project ID: Omega Chemical OU-2 SSID-BC

7210-A Corporate Court Frederick, MD 21703 Attention: Tim Mikesell 335392.FI.01

Report Number: IQC0445

Sampled: 03/05/07

Received: 03/05/07

# **INORGANICS**

		11 (01)	0121 12 00					
Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IQC0445-01 (OC2-HPW3A-W	7-0-379 - Water)			Sampled:	03/05/07			
Reporting Units: mg/l								
Chromium VI	EPA 218.6	7C05127	0.00030	ND	1	3/5/2007	3/5/2007	
Sample ID: IQC0445-02 (OC2-HPW3B-W	-0-380 - Water)			Sampled:	03/05/07			
Reporting Units: mg/l								
Chromium VI	EPA 218.6	7C05127	0.00030	ND	1	3/5/2007	3/5/2007	



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## SHORT HOLD TIME DETAIL REPORT

Sample ID: OC2-HPW3A-W-0-379 (IQC044	Hold Time (in days) (5-01) - Water	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
EPA 218.6	1	03/05/2007 08:20	03/05/2007 17:15	03/05/2007 19:15	03/05/2007 20:36
Sample ID: OC2-HPW3B-W-0-380 (IQC044	5-02) - Water				
EPA 218.6	1	03/05/2007 12:58	03/05/2007 17:15	03/05/2007 19:15	03/05/2007 20:47





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## METHOD BLANK/QC DATA

### **INORGANICS**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 7C05127 Extracted: 03/05/07										
Blank Analyzed: 03/05/2007 (7C05127-B	LK1)									
Chromium VI	ND	0.00030	mg/l							
LCS Analyzed: 03/05/2007 (7C05127-BS	1)									
Chromium VI	0.0501	0.00030	mg/l	0.0500		100	90-110			
Matrix Spike Analyzed: 03/05/2007 (7C0	5127-MS1)				Source: I	QC0444-0	3			
Chromium VI	0.0497	0.00030	mg/l	0.0500	ND	99	90-110			
Matrix Spike Dup Analyzed: 03/05/2007	(7C05127-MS	D1)			Source: I	QC0444-0	3			
Chromium VI	0.0507	0.00030	mg/l	0.0500	ND	101	90-110	2	10	



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# DATA QUALIFIERS AND DEFINITIONS

**ND** Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

**RPD** Relative Percent Difference



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# **Certification Summary**

### TestAmerica - Irvine, CA

Method	Matrix	Nelac	California
EPA 218.6	Water	X	X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

Test/Imerical Testing Corporation

1014 F. Challey Dr. Suite, A. Colton, CA. 92324 (909) 370-4687 FAX (909) 370-1046 (2009) 370-1

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BEN SHOW!

CHAIN OF CUSTODY FORM

Chent Name/Address:	Project/PO Number	ņei.		Analysi	Analysis Required	
104011(40)	AME!					
10000 W. ISHIVE DID FIRM	1700CC					
45 BONESCA 90017	1,2000	235544 FLU				
Project Manager	Phone Number:					
Dan Jablensk	313-235		U2)			
Sampler: Edbeth Brught	Fax Number: 714-4	Fax Number: フルーチョイ・313S	ליאין			
nple	Container # of Sampling Type Cont. Date	rvatives	Hek			Special Instructions
CCA-HPW3A-W-C-379 WICK DOLY		3501 0820 None	×			y 3415 "
CC2-HPW3B-W-0-380 with poly	014 1 3507 1358	1358 None	X			734 J6 #E
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Relinquished By: LAMY 3	3/5/67 1622	Received By:	Date/Time: 3-50-7	729)	Turnaround Time: (Check) same day7	eck) 72 hours
	Date/Time:	Received By:	2-5-07	7 1715	24 hours	5 days
Relinquished By: # Date	1	Received in Lab By:	Date/Time:		Sample Integrity: (Check)	on ice 7 4.7/4.7

Note: By relinquishing samples to Test America, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.